



Problem Solving

Self Assessment

Rubrics for student self-assessment for Problem Solving (Grades K-2)

Problem solving is the process of overcoming limits or barriers that are in the way of reaching goals.

A. *I identify a goal.*

- ☐ Yes. I identify a goal.
☐ No. I do very little to identify a goal.

B. *I identify things that are in the way of the goal.*

- ☐ Yes. I identify things that are in the way of the goal.
☐ No. I do very little to identify things that are in the way of the goal

C. *I explain how the things are in the way of the goal.*

- ☐ Yes. I explain how the things are in the way of the goal.
☐ No. I do very little to explain how the things are in the way of the goal.

D. *I identify different ways of overcoming the limits or barriers.*

- ☐ Yes. I identify different ways of overcoming the limits or barriers.
☐ No. I do very little to identify different ways of overcoming the limits or barriers.

E. *I select and try out the alternative that I think is the best.*

- ☐ Yes. I select and try out the alternative that I think is the best.
☐ No. I do very little to select and try out the alternative that I think is the best.

F. *I consider the effectiveness of the alternative I selected.*

- ☐ Yes. I consider the effectiveness of the alternative I selected.
☐ No. I do very little to consider the effectiveness of the alternative I selected.

G. *If appropriate, I try a different alternative or identify additional ways of overcoming the limits or barriers.*

As I try different alternatives, I may need to re-do one or more of the above steps. (Use the appropriate checklist for each step.)

Adapted from McREL Institute